

Self
~~recognizes [each] said [address] first and second addresses to deliver [each] said [packet of] data packets to one of said first CPU and said second CPU in response to said [address] first and second addresses.~~

Self
~~--5. (Twice Amended) The telephone apparatus according to claim 2, wherein said server assigns an address to said connection control means as said address data.~~

Self
~~--6. (Twice Amended) the telephone apparatus according to claim 5, wherein said data packets [of data] include [different] first and second identifying numbers in addition to said first and second audio data to distinguish data for said first CPU from data for said second CPU, and said connection control means recognizes [each] said first and second identifying [number] numbers to deliver [each] said [packet of] data packets to one of said first CPU and said second CPU in response to said identifying number.--~~

REMARKS

Claims 1-6 remain in the application and have been amended hereby.

A Letter with Proposed Drawing Changes is submitted herewith to designate Figs. 1 and 2 as --Prior Art--, as suggested in the Office Action at paragraph 1.

Reconsideration is respectfully requested of the rejection of claims 1-6 under 35 U.S.C. §112, as being

indefinite.

Claim 1 has been amended to recite that the second CPU executes the processing for connecting the second telephone set to the server, as disclosed in the present application in page 21, lines 16-24.

Further, claim 1 has been amended to distinguish and give proper antecedent basis to the terms digital audio signal and audio data.

Claim 2, has been amended to point out that the audio data is formed as data packets.

Claims 3 and 5 have been amended to recite that the server assigns IP addresses to the first and second CPUs in the case of claim 3, and an address to the connection control means in the case of claim 5, as disclosed in the present application in page 22, line 3 to page 23, line 21, for example.

Accordingly, it is submitted that amended claims 1, 2, 3, and 5 are clear and definite in their recitation of the present invention and meet all requirements of 35 USC 112.

Reconsideration is respectfully requested of the rejection of claims 1 and 2 under 35 U.S.C. 103(a), as being unpatentable over Iwami in view of Eckley.

This invention relates to a telephone apparatus for connecting to a server of a computer network via a telephone network to establish telephone calls. Figs. 8 and 10 show an embodiment of the telephone apparatus recited in amended claim 1, wherein a first telephone set is connected to a multiplexer circuit included in a second telephone set, and the second

telephone set is connected to a telephone line via a modem included in the second telephone set.

A feature of the present invention is to allow two independent telephone calls to be made through a single telephone line.

Another feature of the present invention is to use two separate IP (Internet Protocol) addresses on a single telephone line, as shown in the embodiment of Fig. 10 and disclosed in page 20 et seq. of the present application.

A further feature of the present invention is to use a single IP address assigned to a communication control circuit of the second telephone set, as shown in the embodiment of Fig. 12 and disclosed in page 23 et seq. of the present application.

Claims 1-6 have been amended to recite these features of the present invention.

Iwami relates to a voice communication system and method for use in a Local Area Network (LAN) where communication terminals are connected to the LAN, telephones connected to a public network, and a communication server connected between the LAN and the public network. The communication server enables a voice communication between a telephone on the public network and a communication terminal connected to the LAN.

Eckley relates to a telephone voice communication system for multiplexing both voice signals and digital data signals.

Therefore, the combination of Iwami and Eckley would result in a communication system for communicating voice

multiplexed with data between a telephone on a public network and a communication terminal connected to a LAN.

It is respectfully submitted that the combination would fail to show or suggest a telephone apparatus having first and second telephone sets where the first telephone set is connected to a multiplexer circuit in the second telephone set, and the second telephone set being connected to a telephone line via a modem included therein. Further, it is respectfully submitted that the combination would fail to show or suggest a first CPU in the first telephone set and a second CPU in the second telephone set connected to the multiplexer circuit of the second telephone set for enabling two independent telephone calls to be made through a single telephone line, as disclosed in the present application and recited in amended claim 1, because the combination is not concerned with these positively recited features of the present invention but with a communication system for communicating voice multiplexed with data between a telephone on a public network and a communication terminal connected to a LAN.

Claims 2-6 depend from claim 1, which for the reasons stated hereinabove is submitted to be patentably distinct over the cited references and, for at least those very same reasons, claims 2-6 are submitted to be patentably distinct thereover.

The references cited as of interest have been reviewed and are not seen to show or suggest the present invention as recited in the amended claims.

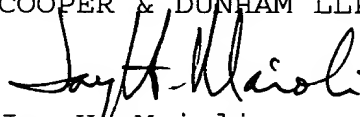
In view of the amendments made to the claims hereby,

as well as the above remarks, it is respectfully submitted that the telephone apparatus having first and second telephone sets for use in a computer network telephone system, as taught by the present invention and as recited in the amended claims, is neither shown nor suggested in any of the cited references, alone or in combination.

Favorable reconsideration is earnestly solicited.

Respectfully submitted,

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JHM/PCF:rjc